



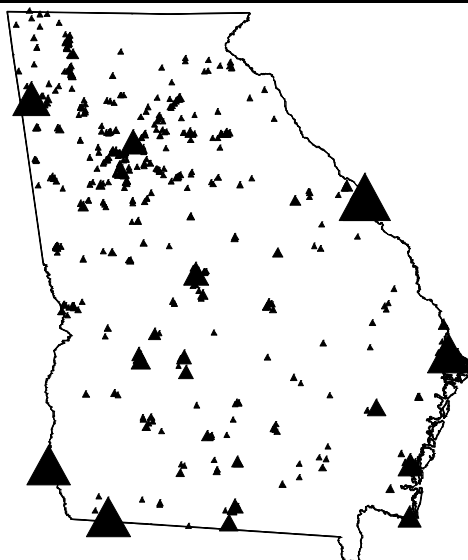
1997 TOXICS RELEASE INVENTORY

GEORGIA

State/TRI Data

Population	7,489,982
Square Miles	57,919
Total Facilities	709
Total Forms	2,240
Form As	529

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	13
Pounds	71,881,510
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	13
Pounds	58,546,961
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	15
Pounds	60,881,263
National Rank for Production-related Waste Managed	
Rank	13
Pounds	650,761,026



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Georgia. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	58,546,961
Air Emissions	48,218,319
Surface Water Discharges	7,181,085
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	2,070
Other On-site Land Releases	3,145,487
Off-site Releases (Transfers Off-site to Disposal)	13,334,549
Total On- and Off-site Releases	71,881,510
Recycled On-site	289,377,913
Recycled Off-site	56,836,367
Energy Recovery On-site	52,445,180
Energy Recovery Off-site	11,671,644
Treated On-site	165,226,092
Treated Off-site	4,847,787
Quantity Released On- and Off-site	70,356,043
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	650,761,026
Total Non-production-related Waste Managed	481,339

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
67-56-1	Methanol	12,015,153	342,900	0	0	0	10,140	7,617	101,790	35,003	12,477,600
7664-41-7	Ammonia	6,572,508	214,452	0	0	0	76,283	0	25,415	433	6,888,658
	Nitrate compounds	13,900	5,983,496	0	0	0	288,471	0	750	0	6,286,617
108-88-3	Toluene	3,138,450	699	0	0	0	0	1,262	1,919	38,546	3,142,330
1330-20-7	Xylene (mixed isomers)	3,053,827	45	0	0	0	0	1,024	501	33,451	3,055,397

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

GEORGIA

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
DSM Chemicals N.A. Inc., Augusta, Richmond	1,476,888	2,417,169	0	0	0	0	3,894,057	2,501	0
Engelhard Corp., Attapulgus, Decatur	1,586,082	1,651,075	0	0	0	0	3,237,157	0	0
Great Southern Paper Co., Cedar Springs, Early	2,461,677	81,319	0	0	0	655,933	3,198,929	0	0
Union Camp Corp., Savannah, Chatham	2,775,010	338,670	0	0	0	0	3,113,680	401,800	38,540
Inland Paperboard & Packaging, Rome, Floyd	2,304,938	199,605	0	0	0	169,593	2,674,136	1,300	0

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Birmingham Southeast LLC, Cartersville, Bartow	0	0	0	0	0	0	5,294,688	5,294,688	0
Southwire Co., Carrollton, Carroll	1,400	370,718	0	77	2,400	190	4,031,540	4,406,325	291,717
DSM Chemicals N.A. Inc., Augusta, Richmond	230,648	0	569,056	0	9,860,037	41,659	3,896,881	14,598,281	0
Union Camp Corp., Savannah, Chatham	193,110	0	3,162,980	267,730	7,090,550	38,540	3,519,660	14,272,570	0
Engelhard Corp., Attapulgus, Decatur	0	0	0	0	0	0	3,237,157	3,237,157	39

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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